

## **CONSTRUCTION NOTES:**

- 560-C-3250 PORTLAND CEMENT CONCRETE FOUNDATION
- 3/4" x 18" GALVANIZED ANCHOR BOLTS (ASTM A307)

3/8" CHAMFER TYPICAL

- 2" SERVICE CONDUIT TO SERVICE ENCLOSURE
- 4" SIGNAL CONDUCTOR CONDUITS TO ADJACENT PULL BOX
- E 2" CONDUIT FOR SIGNAL INTERCONNECT, PHONE OR FUTURE FIBER-OPTIC COMMUNICATION CABLE
  - GROUND ROD, 8 FT MIN INTO EARTH, EXCLUDING CONCRETE (APPROXIMATELY 10.5 FT ROD)
- G H 3" CONDUIT FOR FUTURE CONDUCTORS

## **GENERAL NOTES:**

- INSTALL IN ACCORDANCE WITH CALTRANS STD PLAN ES-3C (NOTES 3, 7, AND 17 OF ES-4B MAY NOT APPLY).
- FINAL LOCATION OF CONDUITS SHALL BE APPROVED PRIOR TO FOUNDATION POUR.
- ALL CONDUITS IN CONTROLLER FOUNDATION SHALL BE SCHEDULE 80 PVC.
- THE FOUNDATION SHALL BE CONSTRUCTED USING A STEEL FORM. THE CONCRETE SHALL BE VIBRATED. THE OUTSIDE EXPOSED FINISH SURFACE SHALL BE FREE OF VOIDS/HOLES AND SHALL BE TO THE SATISFACTION OF THE ENGINEER.

NOT TO SCALE



RECOMMENDED: 7/3/19 DIVISION MANAGER APPROVED: Mr. wills PUBLIC WORKS DIRECTOR / DATE

CITY ENGINEER

## 0F **MORENO**

PUBLIC WORKS DEPARTMENT - TRANSPORTATION ENGINEERING DIVISION

**TYPE 333** CONTROLLER CABINET **FOUNDATION DETAIL** 

STANDARD PLAN

MVLT-460-0

SHEET 1 OF 1